## Amendments to the Specification

Please replace, in paragraph 110, line 1, the phrase "may include a virtual host name generator 740 that," with the following:

"may include a virtual host name generator 750 740 that"

Please replace, in paragraph 113, lines 2-3, the phrase "a virtual host name generator 740 may create," with the following:

"a virtual host name generator 750 740 may create,"

Please replace, in paragraph 118, line 3, the phrase "are dynamically created by a virtual host name generator 740," with the following:

"are dynamically created by a virtual host name generator 750740,"

Please replace, in paragraph 71, line 6, the phrase "client 308 may be released," with the following:

"client 108 308 may be released,"

Please replace, in paragraph 73, line 6, the phrase "as another program 304b with a second IP address," with the following:

"as another program 340b 304b with a second IP address,"

Please replace, in paragraph 82, line 3, the phrase "any of the clients 108a-180n may be a server," with the following:

"any of the clients 108a-180n108n may be a server,"

Please replace, in paragraph 91, line 9, the phrase "from a loopback address generator 532 running," with the following:

"from a loopback address generator 532 running,"

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Please replace, in paragraph 102, line 1, the phrase "in a network 1-4." with the following:

"in a network 104~~1~~-4."

Please replace, in paragraph 103, line 1, the phrase "a client-server system 700 for practicing" with the following:

"a client-server system ~~700~~ for practicing"

Please replace, in paragraph 104, line 5, the phrase "the DHCP server 335 can provide other information" with the following:

"the DHCP server 334 ~~335~~ can provide other information"

Please replace, in paragraph 104, line 6, the phrase "the DHCP server 336 is able to receive" with the following:

"the DHCP server 334 ~~336~~ is able to receive"

Please replace, in paragraph 39, lines 2-3, the phrase "any of the installation devices 118 could also be used" with the following:

"any of the installation devices 116 ~~118~~ could also be used"

Please replace, in paragraph 62, line 2, the phrase "network identifier generator 330 may have an algorithm engine" with the following:

"network identifier generator 332 ~~330~~ may have an algorithm engine"

Please replace in paragraph 103, line 8, the phrase "to programs 304a-304n and/or users." with the following:

"to programs 340a-340n ~~304a-304n~~ and/or users."

Please replace in paragraph 109, line 3, the phrase "or the program 340a-304n or the network interface" with the following:

"or the program 340a-340n ~~340a-304n~~ or the network interface"

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Please replace the Abstract, with the following:

~~The invention relates to systems~~ Systems and methods for providing a uniform network addressing scheme for a user accessing a network that is independent from the computer from which the user accesses the network. A virtual IP address is assigned to a user, a user session or a program run by user, where the IP address ~~that~~ is different from the IP address of the computer of the user, and different from other users. A virtual host name is assigned to and associated with the virtual IP address of the user, user session or the~~a~~ program the user is running. As the user accesses the network from different computers, the user can be assigned the same virtual host name and in some cases the same virtual IP address. Furthermore, as the user accesses the network from multiple user sessions, the user can be assigned a virtual host name that uniquely identifies the user and the user session.